

COLLABORATIVE STUDIES IN

SCIENCE AND HUMAN AFFAIRS



CENTRE FOR INTERDISCIPLINARY STUDIES

2010 MACKAY ST., MONTREAL, QUEBEC. H3G 1M8

Telephone: 879-4314

THURSDAY, NOVEMBER 7TH, 6:30 - 8:10 P.M.

Room H-920, Hall Building, 1455 de Maisonneuve
Blvd. Sir George Williams Campus, Concordia
University.

GORDON EDWARDS

THE MATHEMATICAL ECOSYSTEM

The metaphor of the ecosystem is rapidly replacing the metaphor of the machine. Here it is used to describe the communications network that governs the use and abuse of mathematics in Canadian science, education, industry and government.

Gordon Edwards: holds a Master's degree in English Literature and a Ph.D. in Mathematics. He is the editor of an international ecology newspaper entitled SURVIVAL, and has appeared on radio and TV as a critic of nuclear energy programs. Last year he was the Assistant Director of a Study of the Mathematical Sciences in Canada sponsored by the Science Council of Canada. This year he has returned to his chosen profession in teaching.